

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"10532776".app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:29
S2	1	"10/532776".app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:30
S3	1162	Hentschel.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:30
S5	1	S4 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:45
S6	1	S4 and (stokes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:32
S7	82	thoma-peter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:40
S8	4	S7 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:49

## EAST Search History

S9	2	S3 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:47
S10	4178624	polarization conversion unit.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:33
S11	97267	"356"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:48
S12	8006	S10 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:56
S13	1144	S11 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:49
S14	274	S12 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:11
S15	59	S13 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:46

## EAST Search History

S16	2	(stokes and poincare and polarization and conversion and planar and rotator and quarter and conversion and averag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 10:17
S17	14	("20030007149"   "20030021519"   "20030063833"   "20030075914"   "20030112436"   "20040228567"   "4966431"   "5212743"   "6188809"   "6421471"   "6498869"   "6498889"   "6665106"   "6735350").PN. OR ("7110623").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:55
S18	8	(stokes and poincare and polarization and planar and rotator and quarter and conversion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:56
S19	1	S17 and (stokes and poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:56
S20	51	S14 and (depolariz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:59
S21	10	S15 and (depolariz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:00
S22	2	("4306809"   "4681450").PN. OR ("6891616").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 14:59

## EAST Search History

S23	12	("20020176645"   "4561731"   "4852985"   "5150234"   "5381253"   "5420717"   "5521705"   "5835166"   "5956145"   "6034776").PN. OR ("6924893").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 15:00
S24	3	S23 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 15:00
S25	50	(US-5008958-\$ or US-4968112-\$ or US-5327511-\$ or US-5440117-\$ or US-5751868-\$ or US-6100944-\$ or US-4932783-\$ or US-5395552-\$ or US-5448660-\$ or US-5600459-\$ or US-5818557-\$ or US-5835260-\$ or US-5892219-\$ or US-5943162-\$ or US-6011250-\$ or US-6037590-\$ or US-6078374-\$ or US-6188768-\$ or US-6239873-\$ or US-4342517-\$ or US-4539519-\$ or US-4897543-\$ or US-4900917-\$ or US-4997245-\$ or US-5190690-\$ or US-5252954-\$). did. or (US-5291266-\$ or US-5329394-\$ or US-5359678-\$ or US-5361270-\$ or US-5389296-\$ or US-5406420-\$ or US-5434501-\$ or US-5440414-\$ or US-5479094-\$ or US-5482652-\$ or US-5552916-\$ or US-5555110-\$ or US-5889740-\$ or US-5933269-\$ or US-5943453-\$ or US-5986784-\$ or US-5986815-\$ or US-6081367-\$ or US-6128422-\$ or US-6134033-\$ or US-6175668-\$ or US-4272157-\$ or US-4309084-\$ or US-4450563-\$).did.	USPAT	OR	OFF	2007/01/09 16:11
S26	12	S25 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:12

## EAST Search History

S27	18	(US-20060038999-\$ or US-20030223064-\$ or US-20020057433-\$ or US-20030021519-\$ or US-20020176645-\$).did. or (US-6891616-\$ or US-6721051-\$ or US-6717706-\$ or US-6501551-\$ or US-6704106-\$ or US-6563582-\$ or US-6552836-\$ or US-6421131-\$ or US-4932783-\$ or US-7110623-\$ or US-6665106-\$ or US-6498869-\$ or US-5434501-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/01/10 08:42
S28	6	S27 and (stokes and poincare and polarization and planar and rotator and quarter and conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:49
S29	6	S27 and (stokes and poincare and polarization and rotator and quarter and conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:07
S30	6	S27 and (stokes and poincare and cos\$3 and polarization and rotator and quarter and conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:07
S31	23	("4071751"   "4597640"   "4681450"   "4725145"   "4848877"   "4973120"   "4979235"   "5005952"   "5005977"   "5440414"   "5822021"   "6002512"   "6285473"   "6344919"   "6421131"   "6476596").PN. OR ("6552836").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:08
S32	46	((polarization and (conver\$4 and poincare and stokes and rotator and (polarization with state))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:38

## EAST Search History

S33	13	((polarization and faraday and (conver\$4 and poincare and stokes and rotator and (polarization with state))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:09
S34	28	((polarization and (faraday or planar) and (conver\$4 and poincare and stokes and rotator and (polarization with state))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:34
S35	14	("20030007149"   "20030021519"   "20030063833"   "20030075914"   "20030112436"   "20040228567"   "4966431"   "5212743"   "6188809"   "6421471"   "6498869"   "6498889"   "6665106"   "6735350").PN. OR ("7110623").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:33
S36	5	S32 and (zero same transmi\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:34
S37	2	S33 and (zero same transmi\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:33
S38	13	("4575849"   "5414541"   "5694233"   "5946116"   "5978116"   "5978125"   "6163393"   "6212313"   "6215923"   "6219176"   "6243200"   "6333816"   "6816261").PN. OR ("7154668").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:34
S39	0	S38 and ((polarization and (faraday or planar) and (conver\$4 and poincare and stokes and rotator and (polarization with state))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:34
S40	2	S38 and (zero same transmi\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:34

## EAST Search History

S41	97267	"356"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:47
S42	1144	S41 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:47
S43	59	S42 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 15:46
S44	6	S43 and (faraday and (quartz or (active with material)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:48
S45	1	S32 and (faraday and (quartz or (active with material)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:48
S46	6	S27 and (stokes and poincare and (quartz or faraday or planar) and polarization and planar and rotator and quarter and conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:55
S47	1	S27 and (stokes and poincare and quartz and faraday and polarization and rotator and quarter and conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:56

## EAST Search History

S48	5	S27 and (stokes and poincare and (quartz or faraday same (rotator)) and polarization and rotator and quarter and conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:56
S49	97267	"356"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 15:47
S50	1144	S49 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 15:47
S51	59	S50 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 15:47
S52	29	S51 and (inverse or (planar and wave same (angle or rotat\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 15:54
S53	5	S52 and (aver\$4 and loss and determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:51
S54	133481	"359"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 10:17

## EAST Search History

S55	7	S54 and (stokes and poincare and polarization and conver\$4 and planar and rotator and quarter and (half adj wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 10:53
S56	11	S54 and (stokes and poincare and polarization and conver\$4 and rotator and quarter and (half adj wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:23
S57	2	S56 AND (INVERSE )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:23
S58	3	S54 and (stokes and poincare and polarization and conver\$4 and rotator and quarter and half and inver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:25
S59	97306	"356"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:51
S60	1145	S59 and (stokes or poincare)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:51
S61	59	S60 and ((faraday or planar or (quarter with wave)) and rotator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:51

## EAST Search History

S62	29	S61 and (inverse or (planar and wave same (angle or rotat\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 11:51
S63	5	S62 and (aver\$4 and loss and determin\$4 and (computer or processor or stor\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 12:17
S64	12	("20020176645"   "4561731"   "4852985"   "5150234"   "5381253"   "5420717"   "5521705"   "5835166"   "5956145"   "6034776").PN. OR ("6924893").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:04
S65	30	("4129357"   "4309110"   "4795246"   "4881815"   "4964707"   "4969717"   "5042951"   "5078482").PN. OR ("5420717").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:09
S66	1	S64 and (stokes and poincare)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:13
S67	0	S65 and (stokes and poincare)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:10
S68	0	(stokes and poincare and quarter and half and rotator and polarization and conbver\$4 and (faraday or planar))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:13
S69	19	(stokes and poincare and quarter and half and rotator and polarization and conver\$4 and (faraday or planar))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:20
S70	4	S69 and (aver\$4 and loss and determin\$4 and (computer or processor or stor\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 12:17
S71	5	("6417948"   "6493474"   "6542650"   "6643064").PN. OR ("7027198").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:18

## EAST Search History

S72	5	("6169626"   "6212313"   "6400508").PN. OR ("6643064").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:19
S73	573	depolarizer.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 12:20
S74	1	S73 and (stokes and poincare and quarter and half and rotator and polarization and conver\$4 and (faraday or planar))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:20
S75	14	("20030007149"   "20030021519"   "20030063833"   "20030075914"   "20030112436"   "20040228567"   "4966431"   "5212743"   "6188809"   "6421471"   "6498869"   "6498889"   "6665106"   "6735350").PN. OR ("7110623").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:20